

E UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

RECEIVED

Shinya HIROTA et al.

Group Art Unit:

3748

OCT 0 7 2003
TECHNOLOGY CENTER R3700

Examiner:

T. Nguyen

Application No.: 10/088,476

Docket No.:

112340

Filed: March 20, 2002

EXHAUST GAS PURIFICATION DEVICE

AMENDMENT UNDER 37 CFR §1.111

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

For:

In reply to the June 18, 2003 Office Action, the period for reply extended by the attached Petition for Extension of Time to October 18, 2003, please consider the following:

Amendments to the Claims as reflected in the listing of claims;

Remarks.

10/03/2003 EFLORES 00000033 10088476

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Attorney Docket No.: 112340

AMENDMENT TRANSMITTAL

Group Art Unit: 3748

Examiner:

In re the Application of

Shinya HIROTA et al.

Application No.: 10/088,476

Filed: March 20, 2002

For: EXHAUST GAS PURIFICATION DEVICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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T. Nguyen

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TECHNOLOGY CENTER R3700

Transmitted herewith is an Amendment in the above-identified application.

Entitlement to small entity status is hereby asserted.

Small entity status of this application has been established.

The filing fee has been calculated as shown below:

| | (Column 1) | (Column 2) | (Column 3) | |
|---|------------------------------|------------------------|------------|--|
| | CLAIMS REMAINING AFTER | HIGHEST NO. PREVIOUSLY | PRESENT | |
| | AMENDMENT | PAID FOR | EXTRA | |
| TOTAL CLAIMS | *20 MINUS | **21 | =0 | |
| INDEP CLAIMS | *8 MINUS | ***3 | =5 | |
| ☐ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | |
| | | | | |

| SMALL | | | | |
|--------|--------------|--|--|--|
| ENTITY | | | | |
| RATE | ADD'L FEE | | | |
| x 9 | \$ | | | |
| x 42 | \$ | | | |
| +140 | \$ | | | |
| | \$ | | | |
| - | | | | |

| SMALL ENTITY | | | | |
|--------------|------|--------------|--|--|
| ΩR | RATE | ADD'L FEE | | |
| | x 18 | \$ | | |
| | x 84 | \$ 420 | | |
| ΩR | +280 | \$ | | |
| • | | \$ 420 | | |
| | | | | |

OTHER THAN A

- * If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

Check No. 146906 in the amount of \$420 is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Robert J. Webster Registration No. 46,472

JAO:RJW/sxb

Date: September 30, 2003